

ABSTRACT OF THE DISCLOSURE

An automatic multiple-gear transmission, in particular a power-bifurcated auxiliary transmission for motor vehicles, is described, in which several power paths are provided in a transmission housing (24) between a transmission input shaft (3) and a transmission output shaft (4) for the shifting of gears. The gears are presented with several conversion devices (8, 9, 10) that can be hooked up via control elements (5, 6, 7) into a power flow. At least one of the conversion devices (8, 9, 10) is located at least partially in a transmission housing (24) in such a way that the radial and tangential forces can be transmitted directly to the housing when the conversion device (8, 9) is hooked up.